

## A Guide to Logic Models

In Grant Writing



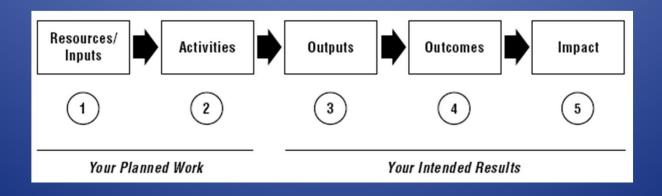
## Topics

- What is a Logic Model?
- How to read a logic Model
- Why Logic Models are important?
- Meaningful participation of key stakeholders
- Logic Model's Core Components
- What does a logic model look like?
- Using the logic model to plan for evaluation.
- Benefits of developing logic models
- What are funders looking for in a logic model?



## What is a Logic Model?

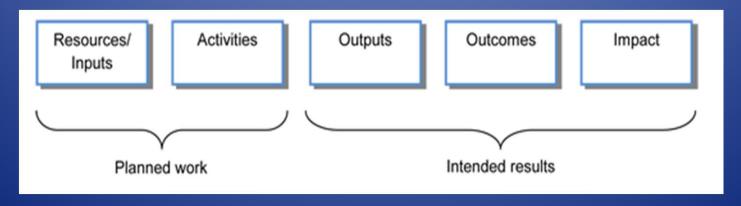
A logic model is a systematic and visual way to present and share your understanding of the relationships among the resources you have to operate your program, the activities you plan, and the changes or results you hope to achieve.



## What is a Logic Model?

• A series of "if-then" relationships that, if implemented as intended, lead to the desired outcomes.

• The core of program planning and evaluation.



## How to read a logic model

• When "read" from left to right, logic models describe programs basics over time from planning through to results.

Problem: Inputs: Get Outputs: Outcome: Feel better

## Why Logic Models are Important

- > Provides organization and project staff a "big picture" view of the project's scope of work.
- > Cataloguing of the resources and actions needed to reach intended results.
- Documenting connections among available resources, planned activities and expected results.

## Why Logic Models are Important

- ➤ Describing the results aimed for in terms of specific, measurable, action-oriented, realistic and timed outcomes.
- ➤ Mapping an agency's impact helps one to visualize and understand how human and financial investments can contribute to achieving intended goals and can lead to programmatic improvements.
- > Provides stakeholders with a road map describing the sequence of related events.

### Meaningful Participation of Key Stakeholders

From the outset, the logic model developer must

➤ Identify key stakeholders (e.g. the project team, funders, community partners, etc.)



- Consider roles (who will be informed, make decisions, provide information, or provide hands-on support).
- Comprehensive, well-developed models are a product of "collective brainstorming" by key program stakeholders.

### Meaningful Participation of Key Stakeholders

- Early in the process, be sure to answer the following questions related to stakeholders involvement
  - ✓ What stakeholders (participants, staff, funders) are connected to your program?
  - ✓ Who should work with you to develop the logic model?
  - ✓ Who needs to review and comment on the model after it is developed?

http://www.researchutilization.org/logicmodel/learn.html

**Purpose or Situation:** What is the goal of the scope of work of your project and which target group will it benefit? Identify the problem or priority the project is responding to and the expected benefit to specific audiences.



Example Project: <u>Problem</u> – Juvenile delinquency and gang activity in X City or community.

**Program:** Mentoring Youth Program

<u>Goal</u>: To provide alternatives to gang violence.

Objective: Prevent or reduce delinquency and gang activity among 70% of participants

Resources or Inputs: What is available to make your project's scope of work operational? Resources could include the human, financial, host organization, or community resources and support a project has available to apply to its work.

- Staff to train mentors, recruit, outreach
- Volunteer Mentors
- Training provided
- Building/Space for the Mentors and Mentees to meet.

Activities: With your project resources, what project activities do you plan to implement? Project activities include the research, development, training, technical assistance, dissemination, and other activities specified in your grant proposal

- Outreach and referral services
- Recruit X youth to the program
- Recruit additional Mentor Volunteers
- Provide Training to Mentor Volunteers

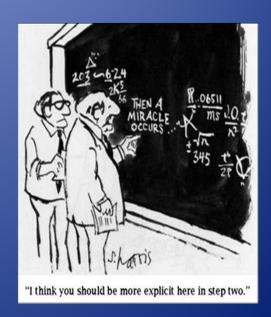


• **Result or Outputs:** What products, services, or events do you anticipate delivering through accomplishment of your planned activities?

- # of program participants recruited
- # of program participants served
- % decrease in gang-related incident arrests

• Participant Outcomes: What benefits, changes, or results do you anticipate would derive from your activities and outputs?

- Reduce delinquency by X%
- Reduce dropout rate by X%



## What does a logic model look like?

Graphic display of boxes and arrows; vertical or horizontal

-Relationships, linkages

- Multiple models
  - Multi-level programs
  - Multi-component programs

#### Level of details

- Simple
- -Complex



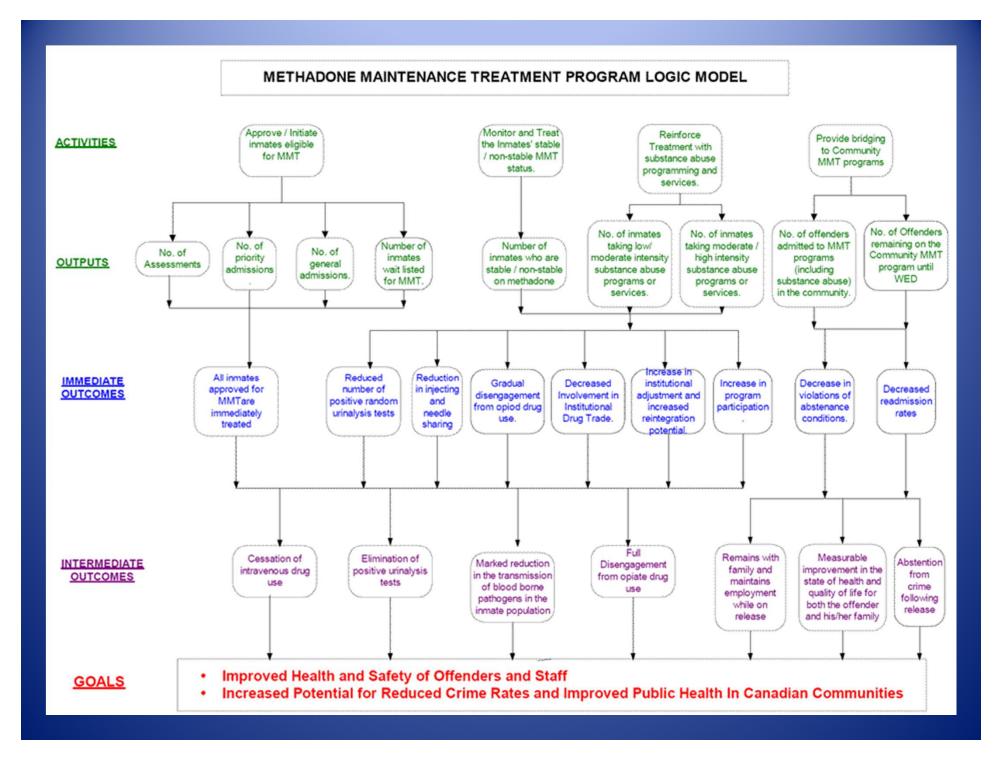
## What does a logic model look like?

#### Youth Mentoring Program

Problem: Juvenile delinquency and gang activity in X City or community

Goal: To provide alternative to gang violence

1. Prevent or reduce delinquency and gang activity among 70% of participants.  Volunteer mentors Training Building/Space  Inputs Activities Outputs Outcomes  # of program participants recruited  # of program participants served.    Improve pro-social behavior					
delinquency and gang activity among 70% of participants.  Volunteer Mentors  Volunteer mentors  Training  Building/Space  Trovide Training to  Participants recruited delinquency  Participants recruited delinquency  participants recruited delinquency  # of program participants served.  # of program participants recruited delinquency  # of program participants recruited delinquency	Objective	Inputs	Activities	Outputs	Outcomes
	1. Prevent or reduce delinquency and gang activity among	Staff – to train mentors, recruit, outreach Volunteer Mentors Volunteer mentors Training	services  Recruit X youth to the program  Recruit additional mentor volunteers  Provide Training to	# of program participants recruited  # of program participants served.  % decrease in gang- related incident	delinquency Improve pro-social

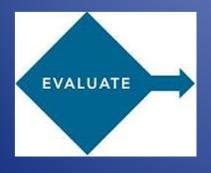


By describing outcomes particularly at short and mid-term intervals, the logic model provides an excellent method of identifying the key elements of project evaluation design.



- # of program participants recruited
- # of program participants served
- % decrease in gang-related incident arrests

All logic model outcome statements should be coupled with descriptions of data and data sources that will be used to suggest progress toward outcome goals.



- Reduce delinquency by X%
- Reduce dropout rate by X%

• Determine tracking tools for use in measuring the results of services offered.

• The measures should be in quantifiable terms and clearly defined.

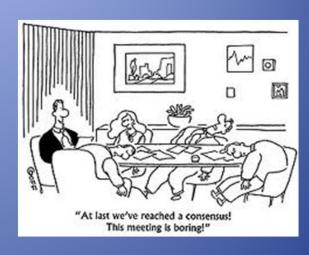
A good guide for determining performance measures is the acronym **SMART**. They should be:

- Specific
- Measurable
- Attainable
- Realistic
- Timely



## Benefits of developing logic models

➤ Build consensus and clarity among your staff and other stakeholders about your essential program activities and expected outcomes.

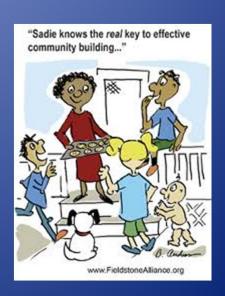


- > Identify opportunities for program improvements.
- ➤ Promote evidence-based thinking in program management and evaluation.

## Benefits of developing logic models

➤ Increase your understanding of program performance by clarifying the sequence of events from inputs through outputs through outcomes.

> Educate funders regarding realistic expectations.



➤ Does the logic model include all of the program's most important activities or services?

Are the outcomes goals plan enough to be understood by any individual who might review your logic model? Are the goals realistic?

There you are gentlemen... the first successful project result....the Wheel!

> Are the connections between your inputs, activities, outputs, and outcomes realistic?

Needs	Goals		Activities		Outcomes
What are we trying to change?	What do we hope the results will be?	-	What do we need to do to achieve those results?	<b>→</b>	How will we know we are successful or need to try something new?

Are the connections between your inputs, activities, outputs, and outcomes realistic?



Logic models that are rushed often end up displaying faulty logic, insufficient evidence, or models copied from other programs that don't quite fit yours.

## Thank You!

Community Grants Associates, Inc.

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